

Fizjoterapia	Procedura, czynność fizjoterapeutyczna	Piśmiennictwo
Zabiegi z zakresu fizykoterapii	Galwanizacja	Owoeye I, Spielholz NI, Fetto J, Nelson AJ Low-intensity pulsed galvanic current and the healing of tenotomized rat achilles tendons: preliminary report using load-to-breaking measurements. Archives of Physical Medicine and Rehabilitation, 01 Jul 1987, 68(7):415-418
	Jonoforeza	<p>Phil R. Harris, MA, PT. Iontophoresis: Clinical Research in Musculoskeletal Inflammatory Conditions. Journal of Orthopaedic &amp; Sports Physical Therapy Published Online:October 1, 1982 Volume 4 Issue 2 Pages 109-112</p> <p>Deborah L Wieder. Treatment of Traumatic Myositis Ossificans with Acetic Acid Iontophoresis. Physical Therapy, Volume 72, Issue 2, 1 February 1992, Pages 133–137.</p> <p>C. Neeter R. Thomeé K. G. Silbernagel P. Thomeé J. Karlsson. Iontophoresis with or without dexamethazone in the treatment of acute Achilles tendon pain. Scandinavian Journal of Medicine &amp; Science in Sports Volume 13, Issue 6 p. 376-382</p>
	Kąpiel elektryczno-wodna	
	Tonoliza	
	Prądy diadynamiczne	Demidaś, A., Glapiński, M., Ratajczak, B., Hawrylak, A. Efekty terapii prądem Traberta i prądami diadynamicznymi w leczeniu odcinka szyjnego kręgosłupa. Acta Bio-Optica et Informatica Medica. Inżynieria Biomedyczna 2010 Vol. 16, nr 4 318-322
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	<p>Prądy TENS</p>	<p>Porfírio GJM, Martimbianco ALC, Brønfort G, Torloni MR, Riera R. Transcutaneous electrical nerve stimulation (TENS) for chronic neck pain., <i>Cochrane Database of Systematic Reviews</i> 2015, Issue 10. Art. No.: CD011927</p> <p>Johnson MI, Paley CA, Howe TE, Sluka KA., Transcutaneous electrical nerve stimulation for acute pain., <i>Cochrane Database of Systematic Reviews</i> 2015, Issue 6. Art. No.: CD006142.</p> <p>Eidy M, Fazel MR, Janzamini M, Haji Rezaei M, Moravveji AR., Preemptive Analgesic Effects of Transcutaneous Electrical Nerve Stimulation (TENS) on Postoperative Pain: A Randomized, Double-Blind, Placebo-Controlled Trial, <i>Iran Red Crescent Med J.</i> 2016 Apr 12;18(4):e35050.</p> <p>Demczyszak I, <i>et al.</i> (2001) 'Współczesne metody elektroterapii bólu ze szczególnym uwzględnieniem przezskórnej elektroneurostymulacji TENS. ', <i>Fizykoterapia</i>, 9 (3), pp. 48–54.</p> <p>Janiszewski M, <i>et al.</i> (1998) 'Ocena skuteczności przezskórnej stymulacji elektrycznej nerwów (TENS) jako czynnika wspomagającego kinezyterapię w zmianach zwyrodnieniowych odcinka lędźwiowego kręgosłupa', <i>Medycyna Manualna</i>, 2 (4), pp. 33–35.</p> <p>Celik EC, Erhan B, Gunduz B, Lakse E: The effect of low-frequency TENS in the treatment of neuropathic pain in patients with spinal cord injury, <i>Spinal Cord</i> 51:334–337, 2013.</p> <p>Transcutaneous electrical nerve stimulation for acute pain (Review) Copyright © 2015 The Cochrane Collaboration. Published by John Wiley &amp; Sons, Ltd. Pag 20</p> <p>Rutjes AWS, Nuesch E, Sterchi R, Kalichman L, Hendriks E, Osiri M <i>et al.</i> Transcutaneous</p>

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Prądy KOTZA	Gabriela Bidzińska , Aleksandra Cynarska , Daniel Marczyński , Kuba Ptaszkowski , Robert Dymarek. Próba oceny elektrostymulacji prądami Kotza oraz ćwiczeń izometrycznych. Puls Uczelni 2013, Issue 2, Pages 9-13
Prądy TRABERTA	Kuciel-Lewandowska J. , Olejniczak V. , Paprocka-Borowicz M. , Boerner E. , Ratajczak B. , Hawrylak A. Ocena skuteczności terapii prądami Träberta i Kotza w zespołach bólowych odcinka lędźwiowego kręgosłupa. Acta Bio-Optica et Informatica Medica. Inżynieria Biomedyczna. 2010 Vol. 16, nr 3
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	<p>Naświetlanie promieniami UV</p>	<p>Bae JM, Jung HM, Hong BY, Lee JH, Choi WJ, Lee JH, Kim GM. Phototherapy for Vitiligo: A Systematic Review and Meta-analysis. JAMA Dermatol. 2017 Jul 1;153(7):666-674. doi: 10.1001/jamadermatol.2017.0002. PMID: 28355423; PMCID: PMC5817459.</p> <p>Grimes DR. Dose Quantification in UV Phototherapy. Adv Exp Med Biol. 2017;996:349-360. doi: 10.1007/978-3-319-56017-5_29. PMID: 29124714.</p> <p>Morita A. Current developments in phototherapy for psoriasis. J Dermatol. 2018 Mar;45(3):287-292. doi: 10.1111/1346-8138.14213. Epub 2018 Jan 25. PMID: 29369396.</p> <p>Vieyra-Garcia PA, Wolf P. A deep dive into UV-based phototherapy: Mechanisms of action and emerging molecular targets in inflammation and cancer. Pharmacol Ther. 2020 Dec 11;222:107784. doi: 10.1016/j.pharmthera.2020.107784. Epub ahead of print. PMID: 33316286.</p>
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	<p>Laseroterapia</p>	<p>Clijisen R., Brunner A., Barbero M., Clarys P., Taeymans J., Effects of low-level laser therapy on pain in patients with musculoskeletal disorders. A systemic review and meta-analysis., Eur J Phys Rehabil Med. 2017 Jan 30.</p> <p>Roberts DB, Kruse RJ, Stoll SF. The effectiveness of therapeutic class IV (10 W) laser treatment for epicondylitis. Lasers Surg Med. 2013 Jul;45(5):311-7</p> <p>Stergioulas A1, Stergioula M, Aarskog R, Lopes-Martins RA, Bjordal JM. Effects of low-level laser</p>

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	Masaż segmentarny	
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